

2/11/04

Express Mail" mailing label number: EV331051986US

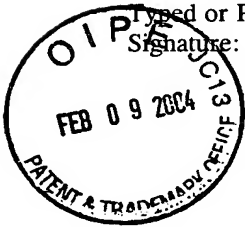
Date of Deposit: Feb 9, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Typed or Printed Name of Person Mailing Paper or Fee: Shirley Cantrell

Signature: Shirley Cantrell

PATENT
Docket No. P1551



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: JEFFREY MING-JER YANG
MATT NISHIMOTO
XING LAN
MICHAEL BATTUNG
ROBERT WANG
YUN-HO CHUNG

SERIAL NO.: 10/705,252 EXAMINER: UNASSIGNED
FILED: NOVEMBER 10, 2003 ART UNIT UNASSIGNED
FOR: ELECTRONICALLY PROGRAMMABLE MULTIMODE CIRCUIT

COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

TRANSMITTAL

Dear Sir:

In connection with the above referenced patent application, transmitted herewith are the following:

1. Information Disclosure Statement (2 pages);
2. Information Disclosure Statement By Applicant (2 pages);
3. Copy of 4,638,190 (16 pages);
4. Copy of Article (4 pages); and
5. Post card in acknowledgment of receipt of all transmitted materials.

Please date-stamp the enclosed postcard and return same to the undersigned in acknowledgment of receipt of all transmitted material.

Respectfully submitted,



Robert E. Kasody
Reg. No. 50,268

REK/sf
Dated: 2/09/2004
LARIVIERE, GRUBMAN & PAYNE, LLP
P.O. Box 3140
Monterey, CA 93942
(831) 649-8800

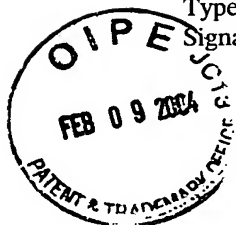
Express Mail" mailing label number: EV331051986US

Date of Deposit: Feb 9 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Typed or Printed Name of Person Mailing Paper or Fee: LINDA CANCELL

Signature: Linda Cancell



PATENT
Docket No. P1551

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: JEFFREY MING-JER YANG
MATT NISHIMOTO
XING LAN
MICHAEL BATTUNG
ROBERT WANG
YUN-HO CHUNG

SERIAL NO.: 10/705,252 EXAMINER: UNASSIGNED

FILED: NOVEMBER 10, 2003 ART UNIT UNASSIGNED

FOR: ELECTRONICALLY PROGRAMMABLE MULTIMODE CIRCUIT

COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants hereby makes available the references listed on the enclosed form PTO-1449, Information Disclosure Statement by Applicant to assist the Patent and Trademark Office in its examination of this application.

The disclosure of the references does not constitute an admission that they are relevant or material to the claims or are "prior art" to the subject application. No representation is made that better references do not exist.

BEST AVAILABLE COPY

Complete copies of the references are enclosed.

Respectfully submitted,



Robert E. Kasody
Reg. No. 50,268

REK/sf

Dated: 2/09/2004

LARIVIERE, GRUBMAN & PAYNE, LLP

P.O. Box 3140

Monterey, CA 93942

(831) 649-8800

BEST AVAILABLE COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/705,252
Filing Date	November 10, 2003
First Named Inventor	Jeffrey M. J. Yang
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	P1551

Sheet	1	of	2
-------	---	----	---

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

BEST AVAILABLE COPY



PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/705,252
		Filing Date	November 10, 2003
		First Named Inventor	Jeffrey M. J. Yang
		Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 2	of 2	Attorney Docket Number	P1551

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	2	MARCEL KOSSEL; A Dualgate FET Modulator for an RFID Application in the 2.4 GHz ISM Band; Swiss Federal Institute of Tech. (ETH) Zurich; Zurich, Switzerland; 4 pages.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

BEST AVAILABLE COPY